Electronic Acknowledgement Receipt				
EFS ID:	1999074			
Application Number:	10797880			
International Application Number:				
Confirmation Number:	5087			
Title of Invention:	Efficient bit interfeaver for a multi-band OFDM ultra-wideband system			
First Named Inventor/Applicant Name:	Jaiganesh Balakrishnan			
Customer Number:	23494			
Filer:	Steven A. Shaw/Joanna Smith			
Filer Authorized By:	Steven A. Shaw			
Attorney Docket Number:	TI-36096			
Receipt Date:	23-JUL-2007			
Filing Date:	10-MAR-2004			
Time Stamp:	14:04:31			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
		TI-36096_OAR_111.pdf	132108	yes	10
'			ddo55fc1d28e1623aardbc097ec37329d4 o431017		

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	Document Description	Start	End	
	Amendment - After Non-Final Rejection		1	
	Claims	2	9	
	Applicant Arguments/Remarks Made in an Amendment	10	10	
Warnings:				
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.